

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant(s) : Catherine M. Verfaillie et al.  
Application No. : 10/536,716  
Filed : May 30, 2006  
Title : Homologous Recombination in Multipotent Adult Progenitor Cells  
Examiner : Celine X. Qian  
Art Unit : 1636  
Attorney Docket : 890003-2003.1

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**REMARKS UNDER 37 C.F.R. §§ 1.111 AND 1.115**

Sir:

In response to the Office Action dated April 28, 2009, Applicants submit the following Remarks.

**Listing of the claims** begins on page 2.

**Remarks** begin on page 5.